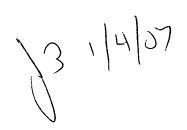
Interference Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	229	(scene adj description\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil)	US-PGPUB	OR	OFF	2007/01/04 11:55
L2	6	(scene adj description\$1 adj stream\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil) and (elementary adj stream\$1) and (scene adj graph\$1)	US-PGPUB	OR	OFF	2007/01/04 11:52
L3	3	2 and @ad<="20010627"	US-PGPUB	OR	OFF	2007/01/04 11:55
L4	1	3 and ((detect\$3 or determin\$3 or add\$3) with (scene adj description\$1))	US-PGPUB	OR .	OFF	2007/01/04 11:56
L5	2492	((715/500.1,513) or (348/473) or (370/535)).CCLS.	US-PGPUB	OR	OFF	2007/01/04 11:55
L6	400	5 and @ad<="20010627"	US-PGPUB	OR ·	OFF	2007/01/04 11:55
L7	1	6 and ((scene adj description\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil))	US-PGPUB	OR	OFF	2007/01/04 11:55
L8	0	7 and ((detect\$3 or determin\$3 or add\$3) with (scene adj description\$1))	US-PGPUB	OR	OFF	2007/01/04 11:56



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	229	(scene adj description\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil)	US-PGPUB	OR	OFF	2007/01/04 11:55
L2	6	(scene adj description\$1 adj stream\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil) and (elementary adj stream\$1) and (scene adj graph\$1)	US-PGPUB	OR	OFF	2007/01/04 11:58
L3	3	2 and @ad<="20010627"	US-PGPUB	OR	OFF	2007/01/04 11:55
L4	1	3 and ((detect\$3 or determin\$3 or add\$3) with (scene adj description\$1))	US-PGPUB	OR	OFF	2007/01/04 11:56
L5	2492	((715/500.1,513) or (348/473) or (370/535)).CCLS.	US-PGPUB	OR	OFF	2007/01/04 11:55
L6	400	5 and @ad<="20010627"	US-PGPUB	OR	OFF	2007/01/04 11:57
L7	1	6 and ((scene adj description\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil))	US-PGPUB	OR	OFF	2007/01/04 11:55
L8	. 0	7 and ((detect\$3 or determin\$3 or add\$3) with (scene adj description\$1))	US-PGPUB	OR	OFF	2007/01/04 11:56
L9	12554	((715/500.1,513) or (709/231,247) or (348/473,699) or (382/236,260) or (386/126) or (370/535)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 11:57
L10	714	9 and @ad<="20010627"	US-PGPUB	OR	OFF	2007/01/04 11:57
L11	7258	9 and @ad<="20010627"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 11:57
L12	2	11 and ((scene adj description\$1 adj stream\$1) and (player\$1 or playback\$1 or mpeg\$3 or mp4 or m4p or smil) and (elementary adj stream\$1) and (scene adj graph\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 11:58

S1	868	(715/500.1).CCLS.	US-PGPUB;	OR	OFF	2007/01/04 11:49
31	000	(/13/300.1).CCL3.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OK .	OIT.	2007/01/04 11.49
S2	626	S1 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 15:41
53	14	US-5694334-\$.DID. OR US-5684715-\$.DID. OR US-5659539-\$.DID. OR US-5650829-\$.DID. OR US-6032156-\$.DID. OR US-6075901-\$.DID. OR US-6157745-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:06
S4	5844	MPEG-4 or MPEG4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 15:41
S5	1963	S4 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 15:42
S6	1135	S5 and stream\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/08/02 16:01
S7	15	S5 and stream\$4 and SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 16:04
S8	11	S5 and stream\$4 and SMIL and player\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 16:04
S9	11	(mpeg adj "4") and (screen adj description)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10.10:09

S10	5	S9 and detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:10
S11	5	S9 and detect\$3 and generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:14
S12	2	("6044397").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:14
S13	2	("5999944").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:24
S14	0	S13 and BIF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:24
S15	0	S13 and (scene adj description)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:24
S16	29	("5675721" "5734795" "5737533" "5808612" "5870549" "5905499" "5918214").PN. OR ("5999944").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 10:25
S17	44783	MPEG\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:48
S18	981	MPEG\$3 near convert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:49
S19	39	MPEG\$3 near convert\$3 near (MPEG near "4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:50

S20	8	(mpeg near "3") same convert\$3 same (MPEG near "4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 14:51
S21	56	(mpeg adj "4") near (convert\$3 or conversion\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 12:51
S22	.62	((mpeg adj "4") or (mp4)) near (convert\$3 or conversion\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:30
S23	4	S22 and (scene adj description)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 12:52
S24	142	((mpeg adj "4") or (mp4)) same (scene adj description)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:31
S25	9	((mpeg adj "4") or (mp4)) same ((creat\$3 or generat\$3) near (scene adj description))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/08/15 13:39
S26	21	((mpeg adj "4") or (mp4)) same ((creat\$3 or generat\$3) near5 (scene adj description))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:39
S27	185	eleftheriadis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:09
S28	3	eleftheriadis.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:13
S29	0	eleftheriadis.as. and hong.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:10

	T	•	_	,		
S30	3	dynamic near scene near description\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:14
S31	337	(375/240.08).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:14
S32	189	S31 and @ad<="20010620"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:14
S33	76	S32 and ((mpeg near "4") or mpeg4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:15
S34	9	S33 and (scene\$1 near description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 08:15
S35	5	(spoof\$3 or trick\$3) and mpeg\$3 and (scene adj description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:17
S36	877	mpeg\$3 and avi and convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:18
S37	914	mpeg\$3 and avi and (convert\$3 or conversion\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:25
S38	9	S37 and (scene adj description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:25
S39	924	mpeg\$3 and avi and (convert\$3 or conversion\$1 or transcod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:25

S40	9	S39 and (scene adj description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:25
S41	30	transcod\$3 and (scene adj description\$1) and (mpeg\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:26
S42	13	S41 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:27
S43	654	xmt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 15:43
S44	6	xmt and bif\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 15:43
S45	7	scene adj replacement adj command	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 11:26
S46	1704	vrml .	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 11:26
S47	611	vrml and (scene\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 11:26
S48	151	vrml and (scene\$1 near descript\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 11:27
S49	100	S48 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 11:27

S50	25	(scene adj descript\$4) and (SMIL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:19
S51	16	S50 and (BIFS or mpeg\$3 or xmt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:03
S52	. 11	S50 and ((creat\$3 or generat\$3) same (BIFS or mpeg\$3 or xmt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:03
S53	0	("2003/0016747").URPN.	USPAT	OR	OFF	2005/08/29 14:11
S54	329	(scene adj descript\$4) and (SMIL or mpeg\$3 or BIFS or xmt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:21
S55	161	S54 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:22
S56	18	S55 and (emulat\$3 or simulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:21
S57	136	((scene adj descript\$4) same (emulat\$3 or simulat\$3 or creat\$3 or generat\$3)) and (SMIL or mpeg\$3 or BIFS or xmt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:22
S58	72	S57 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:49
S59	75	(creat\$3 or generat\$3 or emulat\$3 or simulat\$3) near (BIFS or (scene\$1 near descript\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:50

S60	37	S59 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:51
S61	8	S60 and (player\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:50
S62	84	(creat\$3 or generat\$3 or emulat\$3 or construct\$3 or simulat\$3) near (BIFS or (scene\$1 near descript\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:50
S63	42	S62 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 15:38
S64	28	S63 and (mpeg\$3 or smil or vrml)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 15:32
S65	2	("6539166").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 15:37
S66	2	("6314234").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 15:33
S67	2	("6567427").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 15:33
S68	5	xmt and smil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:23
S69	0	S68 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 15:38

S70	0	mp4creator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:23
S71	. 0	mp4 adj creator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:29
S72	0	mpeg4ip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:29
S73	264	mpeg\$2 and cisco	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:29
S74	24	smil and (scene\$1 adj description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 08:17
S75	10	S74 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 08:17
S76	678	smil .	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/09/12 07:47
S77	423	smil and audio and video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 07:48
S78	236	smil and audio and video and player\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 07:48
S79	153	smil and audio and video and player\$1 and xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/09/12 07:48

S80	7	smil and audio and video and player\$1 and xml and (scene\$1 near description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2005/09/12 09:13
S81	3	("5736943").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:13
S82	2	("5742735").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:13
S83	2	("5455833").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:13
S84	2	("5384811").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF ·	2005/09/12 09:14
S85	. 2	([†] 6009399").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:14
S86	. 2	("5701346").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:14
S87	2	("5924060").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/09/12 09:14
S88	2	("5703999").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:14
S89	2	("6185539").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:15

S90	2	("5214742").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:15
S91	2	("4821260").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:15
S92	2.	("5227990").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:15
S93	2	("5706309").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:16
S94	2	("5321729").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:16
S95	2	("5579430").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:16
S96	2	("5812672").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:16
S97	2	("4942607").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 09:16
S98	2	("5559834").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:08
S99	2	("6134243").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:12

S10 0	2	("6707944").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:09
S10 1	2	("6705901").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:09
S10 2		("6204854").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:09
S10 3	2	("5844867").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:10
S10 4	2	("6091769").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:10
S10 5	2	("6092120").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:10
S10 6	14	S99 or S100 or S101 or S102 or S103 or S104 or S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:12
S10 7	4	S106 and scene\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:13
S10 8	2	("5694334").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:34
S10 9	2	("5684715").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:35

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S11 0	2	("5659539").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:35
S11 1	2	("5650829").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:35
S11 2	2	("6032156").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:36
S11 3	2	("6075902").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/09/26 09:36
S11 4	2	("6157745").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:41
S11 5	909	(715/500.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S11 6	536	(709/247).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S11 7	496	(348/473).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S11 8	1432	(709/231).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S11 9	958	(348/699).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42

			-			
S12 0	788	·(382/260).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S12 1	905	(382/236).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S12 2	998	(386/126).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:42
S12 3	1031	(370/535).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:43
S12 4	2234	(715/513).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:43
S12 5	10039	S115 S116 S117 S118 S119 S120 S121 S122 S123 S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:43
S12 6	6714	S125 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:43
S12 7	1636	S126 and mpeg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:44
S12 8	22	S126 and mpeg\$3 and (scene near description\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:44
S12 9	2	("6934906").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÒFF	2006/03/14 16:38

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S13 1	21	S130 and (mpeg or mpg)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:39
S13 2	6	S131 and player\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:40
S13 3	8	S131 and (scene adj descript\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:41
S13 4		S131 and ((creat\$3 or construct\$3 or generat\$3 or detect\$3) with (scene adj descript\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:42
S13 5		S131 and ((detect\$3) with (scene adj descript\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:42
S13 6	3	S131 and ((identify\$3 or recogniz\$3) with (scene adj descript\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:42
S13 7	2	"20010027468"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:55

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S13 8	376	(375/240.08).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:56
S13 9	202	S138 and @ad<="20010627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:56
S14 0	16	S139 and (scene\$1 with descript\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:57
S14 1	16	S139 and ((scene\$1 with descript\$4) or bif\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:57

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Extensible MPEG-4 textual format (XMT)

Michelle Kim, Steve Wood, Lai-Tee Cheok November 2000 Proceedings of the 2000 ACM workshops on Multimedia

Publisher: ACM Press

Full text available: pdf(365.27 KB)

Additional Information: full citation, abstract, references, citings, index terms

This paper describes the Extensible MPEG-4 Textual format (XMT), a framework for representing MPEG-4 scene description using a textual syntax. The XMT allows the content authors to exchange their content with other authors, tools or service providers, and facilitates interoperability with both the X3D, developed by the Web3D consortium, and the Synchronized Multimedia Integration Language (SMIL) from the W3C consortium.

Keywords: MPEG-4, SMIL, X3D, authoring, scene description, textual format

MPEG-4: an object-based multimedia coding standard supporting mobile applications

Atul Puri, Alexandros Eleftheriadis

June 1998 Mobile Networks and Applications, Volume 3 Issue 1

Publisher: Kluwer Academic Publishers

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The ISO MPEG committee, after successful completion of the MPEG-1 and the MPEG-2 standards is currently working on MPEG-4, the third MPEG standard. Originally, MPEG-4 was conceived to be a standard for coding of limited complexity audio-visual scenes at very low bit-rates; however, in July 1994, its scope was expanded to include coding of scenes as a collection of individual audio-visual objects and enabling a range of advanced functionalities not supported by other standards. One of the ke ...

The morph node

Marc Alexa, Johannes Behr, Wolfgang Müller

February 2000 Proceedings of the fifth symposium on Virtual reality modeling

Publisher: ACM Press

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We discuss potential and limitations of a Morph Node, inspired by the corresponding construct in Java3D. A Morph Node in Java3D interpolates vertex attributes among several homeomorphic geometries. This node is a promising candidate for the delivery of 3D animation in a very compact form. We review the state-of-the-art in Web 3D techniques with respect to the possibility of interpolating among several geometries. This review leads to a simple extension for VRML-97 as well as a recommendatio ...

Keywords: VRML, animation, avatars, morphing, virtual humans

4	Composite multimedia and active objects Simon Gibbs November 1991 ACM SIGPLAN Notices, Conference proceedings on Object-oriented programming systems, languages, and applications OOPSLA '91, Volume 26 Issue 11 Publisher: ACM Press Full text available: pdf(1.77 MB) Additional Information: full citation, references, citings, index terms	
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6	Keywords: WWW applications, animation systems, applications, graphics systems, multimedia, rendering systems, video GFX Linux as a Video Desktop Robin Rowe February 2001 Linux Journal Publisher: Specialized Systems Consultants, Inc. Full text available: html(13.04 KB) Additional Information: full citation, index terms	
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	This article presents research—an experiment and the resulting prototype—on a method for treating gestural input so that it can be used for multimodal applications, such as interacting with virtual environments. This method involves the capture and use of natural, empty-hand gestures that are made during conventional descriptive utterances. Users are allowed to gesture in a normal continuous manner, rather than being restricted to a small set of discrete gestural commands as in Keywords: gesture, input methods, multimodal, natural interaction	
11 ③	Embodied interaction in social virtual environments Elisabeth Cuddihy, Deborah Walters September 2000 Proceedings of the third international conference on Collaborative virtual environments	
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	The interaction models found in typical desktop virtual environments designed for social interactions need to be improved in order to provide an adequate sense of embodiment and appropriate levels of abstraction for collaborative tasks. In order to improve the kinds of user interfaces available in social desktop virtual environments, new mechanisms for embodied interaction are needed. Such mechanisms would allow the dynamic generation of user interface displaying currently available high-le	
	Keywords: embodiment, interactivity models, presence, user interface	
12	MPEG-4 systems and applications Hari Kalva, Lai-Tee Cheok, Alexandros Eleftheriadis October 1999 Proceedings of the seventh ACM international conference on Multimedia (Part 2) Publisher: ACM Press Full text available: 同pdf(142.28 KB) Additional Information: full citation, references, index terms	

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	The language of scene descriptions must allow a hearer to build structures of schemas similar (to some level of detail) to those the speaker has built via perceptual processes. The understanding process in general requires a hearer to create and run <u>"event simulations"</u> to check the consistency and plausibility of a "picture" constructed from a speaker's description. A speaker must also run similar event simulations on his own descriptions in order to be able to judge when the	
14	Polygon-assisted JPEG and MPEG compression of synthetic images	
٩	Marc Levoy	
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	Keywords: JPEG, MPEG, client-server graphics, polygon-assisted compression	
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